

#24K-18
COPY
12/31/2001
Jewell
200101

PATENT APPLICATION
RESPONSE UNDER 37 CFR §1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2834

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Masayuki KIKUSHIMA et al.

Group Art Unit: 2834

Application No.: 09/120,806

Examiner: M. Budd

Filed: July 23, 1998

Docket No.: 101151

For: PIEZO-ELECTRIC RESONATOR AND MANUFACTURING METHOD THEREOF

AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR §1.116

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

In response to the Office Action dated August 15, 2000, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Page 7, line 10, delete "The substrate 1b has a thickness b that is larger than the thickness a of the substrate 1a."

IN THE CLAIMS:

Please amend claim 8 as follows:

8. (Twice Amended) A piezo-electric resonator comprising:
a housing having an opening; and
a piezo-electric resonator element having resonator arms provided in the housing, said housing comprising [a first ceramic substrate having a first thickness, and a

TECHNOLOGY CENTER
JUL 16 2001
RECEIVED
U.S. PATENT AND TRADEMARK OFFICE

RE
SUB
JUL